What is claimed is:

1. An error informing apparatus comprising:

an interface, which connects to a computer network;

communication means for performing communications via

5   said computer network;

error detecting means for detecting an error occurred

in said communications; and

error informing means, when said error is detected by

said error detecting means, for putting information of

10   said error into a packet to be transmitted onto said

computer network.

2. An error informing apparatus comprising:

format converting means for converting image data to

a format of e-mail;

15   e-mail transmitting means for transmitting image data,

which is converted to said format of e-mail, to a

destination via a computer network;

error detecting means for detecting an error of said

e-mail generated when transmitting said e-mail; and

20   error informing means, when said error is detected by

said error detecting means, for putting information of

said error into a packet to be transmitted onto said

computer network.

3. An error informing apparatus comprising:

25   e-mail receiving means for receiving image data, which

is converted to a format of e-mail, via a computer network;

format converting means for converting received e-

mail to original image data;

error detecting means for detecting an error generated when receiving said e-mail; and

error informing means, when said error is detected by said error detecting means, for putting information of said error into a packet to be transmitted onto said computer network.

4. The error informing apparatus described in claim 1, wherein said packet is an ICMP packet.

5. The error informing apparatus described in claim 1, wherein information of error is a name of a program where the error has generated and a row number.

6. An electronic apparatus having the error informing apparatus described in claim 1.

7. An error informing method comprising the steps of:

performing communications via a computer network;

detecting an error occurred in said communications; and

putting information of said error into a packet to be transmitted onto said computer network when said error is detected.

8. An error informing method comprising the steps of:

converting image data to a format of e-mail;

transmitting image data, which is converted to said format of e-mail, to a destination via a computer network;

detecting an error of said e-mail generated when transmitting said e-mail; and

putting information of said error into a packet to be transmitted onto said computer network when said error is detected.

9. An error informing method comprising the steps of:

5   receiving image data which is converted to a format of e-mail, via a computer network;

converting received e-mail to original image data;

detecting an error generated when receiving said e-mail; and

10   putting information of said error into a packet to be transmitted onto said computer network when said error is detected.

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